

<b>INFORMATION DISCLOSURE STATEMENT PTO-1449</b>	Atty. Docket No. 031248	Serial No. New Application
	Applicant(s): Haruhiko KUWATSUKA	
	Filing Date: October 29, 2003	Group Art Unit: Not Yet Assigned

### U.S. PATENT DOCUMENTS

Examiner Initial	Document No.	Name	Date	Class	Subclass	Filing Date (If appropriate)
_____	AA					
_____	AB					
_____	AC					
_____	AD					

### FOREIGN PATENT DOCUMENTS

	Document No.	Date	Country	Translation (Yes or No)	
<u>PS</u>	AE	11-354827	12/24/99	Japan	Yes-Abstract/Discussed in the specification
<u>PS</u>	AF	10-209486	08/07/98	Japan	Yes-Abstract/Discussed in the specification
<u>PS</u>	AG	2996943	10/29/99	Japan	Yes-Abstract
<u>PS</u>	AH	3074574	06/09/00	Japan	Yes-Abstract
_____	AI				

### OTHER DOCUMENTS

<u>PS</u>	AJ	R. B. Emmons; "Avalanche-Photodiode Frequency Response"; <i>Journal of Applied Physics</i> ; Vol. 38; No. 9; August 1967; pp. 3705-3714./Discussed in the specification.
_____	AK	
Examiner <u>SMH</u> <u>PAW 67285</u> Date Considered <u>06/02/04</u>		